

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No.	Application No.:
	CYTOP007	09/311,996
	Applicant:	
	Eugeni A. VAISBERG, et al.	
Filing Date	Group	
May 14, 1999	1631	

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
JB	A	5,162,990	Nov 1992	Odeyale et al.			
	B						
	G						
	H						
	I						

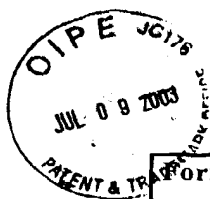
Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
JB	J	WO 98/52018	Nov 19, 1998	PCT				
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
JB	O	ANCIN, Hakan et al., "Advances in Automated 3-D Image Analysis of Cell Populations Imaged by Confocal Microscopy", 1996, Cytometry, Vol. 25, pp. 221-234.
JB	P	MALPICA, Norberto et al., "Applying Watershed Algorithms to the Segmentation of Clustered Nuclei", 1997, Cytometry, Vol. 28, pp. 289-297.
JB	Q	NILSSON, Björn et al., "Segmentation of Dense Leukocyte Clusters", 2001, IEEE Workshop on Mathematical Methods in Biomedical Image Analysis, Kauai, Hawaii, pp. 221-227.
Examiner <i>J.B. Bunker</i>		Date Considered <i>5 May 2004</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
JLB	A1	RE 34,214	4/1993	Carlsson et al.			
JLB	A2	4,818,710	4/1989	Sutherland et al.			
JLB	A3	4,922,092	5/1990	Rushbrooke et al.			
JLB	A4	5,287,272	2/1994	Rutenberg et al.			
JLB	A5	5,326,691	7/1994	Hozier			
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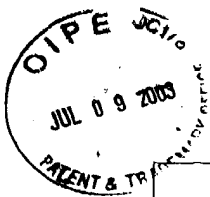
Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
JLB	B1	EP 0 317 139	2/11/95	EP				
JLB	B2	WO 93/21511	28/10/93	PCT				
JLB	B3	WO 94/11841	26.05.94	PCT				
JLB	B4	WO 95/22749	24/08/95	PCT				
JLB	B5	WO 96/09605	28/03/96	PCT				
JLB	B6	WO 97/43732	20/11/97	PCT				
JLB	B7	WO 99/05323	04/02/99	PCT				
JLB	B8	WO 00/65472	02/11/00	PCT				
JLB	B9	WO 00/70528	23/11/00	PCT				

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Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
JLB	C1	ADAMS, Terri and KAPUR, Ravi; US Provisional Appln. Serial No. 60/138,119, filed June 7, 1999

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	C3	CSEKE, István, "A Fast Segmentation Scheme for White Blood Cell Images", 1992, Geometry GIS System House Ltd., Budapest, pp. 530-533.
	C4	HARTWELL, Leland H., et al., "Integrating Genetic Approaches into the Discovery of Anticancer Drugs", 7 November 1997, Science, Vol. 278, pp. 1064-1068.
	C5	HOFLAND, Leo J., et al., "Role of Tumor-Derived Fibroblasts in the Growth of Primary Cultures of Human Breast-Cancer Cells: Effects of Epidermal Growth Factor and the Somatostatin Analogue Octreotide", 1995, Int. J. Cancer, Vol. 60, pp. 93-99.
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	C8	PAUWELS, Oliver et al., "The application of computerized analysis of nuclear images and multivariate analysis to the understanding of the effects of antineoplastic agents and their mechanism of action", 1993, Meth Find Exp Clin Pharmacol, Vol. 15(2), pp. 113-124.
	C9	PAUWELS, Oliver et al., "Determination of the Mechanism of Action of Anticancer Drugs by Means of the Computer-Assisted Microscope Image Analysis of Feulgen-Stained Nuclei", 1997, Journal of Pharmacological and Toxicological Methods, Vol. 37, pp. 105-115.
	C10	PAUWELS, Oliver et al., "Monitoring of chemotherapy-induced morphonuclear modifications by means of digital cell-image analysis", 1993, J Cancer Res Clin Oncol, Vol. 119, pp. 533-540.
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